OFFICE OF THE PRINCIPAL AND JOINT SECRETARY, SRI KRISHNARAJENDRA SILVER JUBILEE TECHNOLOGICAL INSTITUTE, BANGALORE.

Notification dated 27th June 1939.

APPLICATIONS ARE INVITED FOR THE FOLLOWING POSTS :—

(1) *Assistant Professor in Textile Manufacture.*—(*Rs.* 200—25/2—300) :—The candidate should possess a degree in Science of a recognised Indian University. He must have had a systematic training in Cotton and Silk Weaving in a recognised First Grade Technological College abroad and possess a University Degree in the subject of Textile Manufacture. He should possess also practical experience of at least two years in all branches of Textile Manufacture. Preference will be given to one possessing teaching experience. The candidate should not be more than 35 years of age next birthday.

(2) *Assistant Professor in Designs*—(*Rs.* 200—25/2—300) :—The candidate should be a graduate in Arts or Science of a recognised university and should hold a Diploma in Fine Arts of an Indian or Foreign School or College of Fine Arts. He should have been actively engaged in Textile Designing for a period of at least five years. A candidate with teaching experience will be preferred if he satisfies the above conditions also. The candidate is required to send with the application one dozen designs with samples of which at least four must be jacquard designs. The candidate should not be more than 35 years of age.

(3) *Warp and Weft Preparation Foreman*—(*Rs.* 40—2/5—60) :—The candidate should possess thorough practical experience of Cotton and Silk Winding, Warping and Sizing Machinery. He must have worked in the weaving sheds of recognised mills and factories for a minimum period of five years in responsible capacities. Preference will be given to one possessing teaching experience. The candidate should not be more than thirty (30) years of age next birthday.

(4) *Mechanical Foreman*—(*Rs.* 40—5/2—60) :—The candidate should have had systematic training in Mechanical or Electrical Engineering in a recognised Technical Institute equivalent to the standard of the Higher Diploma Course of the School of Engineering, Bangalore. He must possess a thorough practical experience in Mechanical and Electrical Engineering Workshops and should have served in a responsible capacity for a minimum period of three years and be in a position to erect and handle boilers, lathes, etc., independently. The candidate should not be more than 30 years of age next birthday.

The above posts are permanent and subject to the benefit of provident fund. All questions of leaves leave allowances, and travelling allowances will be governed by the Mysore Service Regulations and any other rules issued by the Government of Mysore from time to time.

The candidates applying for the above posts should be prepared to appear at their own cost before the Board of Selection if called upon to do so and the selected candidates should join the appointment at their own cost.

The selected candidates will have to undergo a Medical Examination before joining their appointments.

The applications should be in the appended form, printed copies of which may be obtained from the undersigned. The applications in duplicate should reach the undersigned on or before the 25th July 1939.

B. K. MURTHY,
Principal and Joint Secretary.

To

The Principal and Joint Secretary,
Sri Krishnarajendra Silver Jubilee
Technological Institute, Bangalore.

SIR,

In response to the advertisement in the *Mysore Gazette*, dated 29th June 1939, inviting application for certain posts in the Sri Krishnarajendra Silver Jubilee Technological Institute I beg to submit this my application in duplicate for the consideration of the Board. I declare that the particluars contained herein are true and correct.

I remain,
Sir,
Your most obedient servant,

Place.....
Dated.....1939.

Signature of Applicant.

1. Name in full	
2. Postal address (change of address should be immediately communicated to the Principal and Joint Secretary, Sri Krishnarajendra Silver Jubilee Technological Institute, Bangalore).	

3. Date of birth and age, last birthday ..	
4. Place of birth (state, village or town, taluk and district).	
5. Whether a Mysorean (by birth or domicile) or a Non-Mysorean.	
6. Name of father	
7. Occupation of father	
8. Nationality and caste	
9. Qualifications :— (*a*) General .. .. .. (*b*) Professional and Technical. (Full particulars regarding the subject or subjects, the class and the year of passing the examination should be furnished. Copies of certificates to be attached.)	
10. Present occupation and salary, if any ..	
11. Details of previous service, if any, under Government or private employ, and the reason for its cessation.	
12. Details of property, if any, held by the applicant or his family in the Mysore State. Locality or localities in the case of immoveable property.	
13. Claims by relationship to the past or existing servants of the State.	
14. Post sought for and minimum pay expected ..	
15. Other particulars, if any, which the applicant wishes to state.	

GOVERNMENT OF MYSORE, ELECTRICAL DEPARTMENT.

OFFICE OF THE CHIEF ELECTRICAL ENGINEER IN MYSORE, BANGALORE.

Notification No. G. N. 50, *dated* 27*th June* 1939.

Sealed tenders will be received in the Office of the Chief Electrical Engineer to the Government of Mysore, Bangalore, up to 2 P.M. on Monday the 24th July 1939, for the supply of the following :—

(1) Single, tinned copper stranded conductor of size 19/0.064″ having an equivalent area of not less than 0.06 sq. inch, vulcanised India rubber insulated, taped and double weather-proof braided cable for a working pressure of 660 volts .. 1,000 *feet*

(2) Lead-sheathed cable consisting of three seven stranded, vulcanised India rubber insulated and moisture-proof braided, tinned copper conductors of size 14 SWG or 12 B. & S. laid side by side with one bond wire of 0·044″ diameter for a working pressure of 660 volts .. .. 1,500 *feet*

The manufacture and the materials used in the construction of the cables shall fully conform to the latest B.S.S. or A.I.E.E. standards.

Test certificates of the cables, tested as per latest B.S.S. and signed by a responsible officer of the manufacturers will be required to be submitted along with the supply.

The cables will have to be supplied in the longest manufactured lengths wound on non-returnable wooden reels suitably lagged and protected against any kind of damage to the cable during shipment or overland transport.

The prices shall be quoted for delivery, *f.o.r., Maddur.*

Quotations shall be accompanied with the following information and samples of the cables offered:—

(1) Equivalent cross section of conductor.
(2) Radial thickness of dielectric.
(3) Radial thickness of lead sheathing in the case of item 2.
(4) The D. C. resistance per 1000′ of conductor at 20°C.
(5) The D. C. resistance per 1000′ of conductor at 60°C.
(6) Length of cable in feet on each reel.
(7) Net weight of cable on each reel.

The tendering firms should state the earliest time of delivery and the tenders should hold good for a period of one month from the date fixed for the receipt of tenders.

The Chief Electrical Engineer reserves to himself the right to refuse the lowest or any tender, whole or part, without assigning any reason therefor.

Withdrawal from the quotation after it is accepted or failure to make the supply within the stipulated time or according to the specifications, will entail cancellation of the order and the purchases being made at the firm's expense from other sources.

The tenders should be superscribed "Tender to be opened at 2 P.M. on 24th July 1939."

Notification No. G. N. 51, *dated 29th June* 1939.

Sealed tenders will be received in the Office of the Chief Electrical Engineer to the Government of Mysore, Bangalore, up to 2 P.M. on Monday the 24th July 1939 for the supply of the following :—

(1) Single-pole, single-throw disconnecting switches 750 amps., 660 volts, outdoor type, front connected, mounted on pressed steel channels and provided with blade latch and guide, 135° stop and operating eye, etc., complete	9 Nos.
(2) Underground cable, 3 core of size 37/.083 SWG. tinned copper conductors each having an equivalent area of not less than 0.2 square inch, paper insulated, lead covered, double steel tape armoured and jute served, suitable for a working pressure of 660 volts A. C.	220 feet
(3) Underground cable as above but of size 7/0.044 SWG. with an equivalent area of not less than 0.01 square inch each	240 feet
Note.—The above cables (of items 2 and 3) should be in full continuous lengths and alternative quotations for V.I.R. insulated cables may also be submitted.]	
(4) Out-door pot-head type terminal boxes suitable for pole mounting for use with the three core underground cable of item 2 above, complete with compound ..	Two
(5) Out-door pot-head type terminal boxes suitable for pole mounting for use with the three core underground cable of item 3 above, complete with compound ..	Two
(6) Single tinned stranded copper conductor of size 37/0.083 SWG. having an equivalent area of not less than 0.2 sq. inch V.I.R. insulated and double leather-proof braided cable suitable for a working pressure of 660 volts A. C. in one continuous length	175 feet
(7) Single tinned stranded copper conductor of size 19/0.083 SWG. having an equivalent area of not less than 0.1 sq. inch V.I.R. insulated and double weather-proof braided cable suitable for a working pressure of 660 volts A. C. in the longest manufactured lengths to be specified in the quotation	1,650 feet

The above materials shall fully conform to latest B.S.S. or A.I.E.E. standards and the quotations should be accompanied with full specifications and literature *re* : the materials offered.

The cables will have to be supplied wound on non-returnable wooden reels suitably lagged and protected against any kind of damage to the cable during transport.

The prices shall be for delivery, *F. O. R., Mysore.*

The tendering firms should state their earliest time of delivery and the tenders should hold good for a period of one month from the date fixed for the receipt of tenders.

The Chief Electrical Engineer reserves to himself the right to refuse the lowest or any tender, whole or part, without assigning any reason therefor.

Withdrawal from the quotation after it is accepted or failure to make the sipply within the stipulated time or according to the speiofications, will entail cancellation of the order and the purchases being made at the firm's expense from other sources.

The tenders should be superscribed "Tender to be opened at 2 P.M. on 24th July 1939."

Notification No. G. N. 52 of 29th June 1939.

Sealed tenders for the purchase of Copper Scrap that accumulates in the several Store Houses of this Department every now and then, will be received in the Office of the Chief Electrical Engineer in Mysore, Bangalore, up to 2 P.M. on Monday the 24th July 1939.

The exact quantity that will be available for sale cannot be guaranteed, but it will approximately be from 8 to 15 tons per year. The material will be available in the undermentioned Store Houses of the Department, *viz.* :—

C. P. S. Central Stores, Bangalore City,
K. P. L. Stores at Kankanhalli,
K. G. F. Stores at Champion Reefs, K. G. F.,
Sivasamudram Stores at Sivasamudram (Bluff),
M. P. L. Stores at Mysore, and
Bhadravati Power and Lighting Stores at Bhadravati,

and intending purchasers should quote their highest offers for delivery at the respective places, which offer should hold good for a period of one year, *i.e.*, during the official year 1939-40. They should be agreeable to take delivery of the material as and when stock accumulates at any of the above places, due intimation thereof being given, say once every quarter. The cost of the scrap to be sold at each time will have to be deposited with us in advance soon after receipt of intimation of accumulation of stock, and in addition, the successful tenderer should deposit an earnest money of Rs. 200 which is refundable only at the expiry of the contract. Arrangements should be made by the purchaser at his cost to remove the material from the Store-House within a week of issue of the Sales Indent.

The Chief Electrical Engineer reserves to himself the right to refuse the highest or any tender, whole or part, without assigning any reason therefor.

Tenders should be sent so as to reach this Office not later than 2 P.M. on Monday the 24th July 1939, and should be superscribed " Tender for the purchase of Copper Scrap to be opened at 2 P.M. on 24th July 1939."

Notification No. G. N. 53, dated 30th June 1939.

Sealed tenders will be received in the office of the Chief Electrical Engineer to the Government of Mysore, Bangalore, up to 2 P.M. on Tuesday the 29th August 1939, for the supply of the following :—

(1) Single, tinned copper stranded conductor of size No. 3 SWG. or No. 2 B. & S. having an equivalent area of not less than 0.05 sq. inch, varnished cambric insulated cable with a treated paper separater over the conductor and a non-drying compound between layers of the varnished cambric insulation and double weather-proof braided for a working pressure of 660 volts .. 1,500 feet

(2) Single, tinned copper stranded conductor of size 19/0.083 SWG. having an equivalent area of not less than 0.1 sq. inch, varnished cambric insulted cable, with a treated paper separater over the conductor and a non-drying compound between layers of the varnished cambric insulation and double weather-proof braided for a working pressure of 660 volts .. .. .. 2,000 feet

The manufacture and the materials used in the construction of the cables shall fully conform to the latest B.S.S. or A.I.E.E. standards.

Test certificates of the cables, tested as per latest B.S.S. and signed by a responsible officer of the manufacturers will be required to be submitted along with the supply.

The cables will have to be supplied in the longest manufactured lengths wound on non-returnable wooden reels suitably lagged and protected against any kind of damage to the cable during transport.

The prices shall be quoted for delivery, *f.o.r.*, *Maddur*.

Quotations should be accompanied with the following information of the cables offered :—

(1) Overall diameter of the cable.
(2) Equivalent cross section of the conductor in sq. inches.
(3) Radial thickness of the di-electric.
(4) The di-electric strength per mile of the varnished cambric at 25o C. used for the manufacture of the cable, before and after cabling.
(5) The guaranteed minimum insulation resistance at 60o F.
(6) The maximum safe temperature for continuous operation.
(7) The D. C. resistance per 1,000 ft. of conductor at 20o C.
(8) Do do 60o C.
(9) The length of the cable in feet on each reel.

The tendering firms should state their earliest time of delivery and the tenders should hold good for a period of one month from the date fixed for the receipt of tenders.

The Chief Electrical Engineer reserves to himself the right to refuse the lowest or any tender whole or part, without assigning any reason therefor.

Withdrawal from the quotation after it is accepted or failure to make the supply within the stipulated time or according to the specifications will entail cancellation of the order and the purchases being made at the firm's expense from other sources.

The tenders should be superscribed "Tender to be opened at 2 P.M. on 29th August 1939."

M. HAYATH,
For *Chief Electrical Engineer.*